SCREENWRITER II

EDITOR

COMMAND MODE	INSERT/CHANGE	FUNCTION

Cursor Control

(s) (n) A	◄CTRL A► or	
	◄SHIFT CTRL A►	Advance line
	◄CTRL J► *or*	
	◄SHIFT CTRL J►	Advance line at current pos
(s) (n) J	◄— *or* —►	Move right/left
B	◄CTRL B►	Go to beginning
E	◄CTRL E►	Go to end
Tn,n,n..		Set tabs
	◄CTRL T►	Go to tab stop
	◄RETURN► or	
	◄CTRL M►	Carriage return
	◄CTRL N►	Scroll text to top of screen
	◄SHIFT CTRL N►	Scroll to bottom of screen
	◄SHIFT CRTL C►	Scroll to center of screen
(s) (n) P	◄CTRL P► or	
	◄SHIFT CTRL P►	Page advance
	◄CTRL Z► or	
	◄SHIFT CTRL Z►	Skip word

Word Processing Commands

(s) (n) D	◄CTRL D► or	
	◄SHIFT CTRL D►	Delete letter
(s) (n) K	◄CTRL K► or	
	◄SHIFT CTRL K►	Kill line
	◄SHIFT CTRL Q►	Delete word
	◄SHIFT CTRL W►	Undelete character
	◄CTRL L► or	
	◄SHIFT CTRL L►	Change case
Get Buffer		
G	◄CTRL G►	Start mark
G	◄CTRL G►	End mark (copy)
D	◄CTRL D►	End mark (move)
${name}		Save Get Buffer
Y	◄CTRL Y►	Clear Get Buffer
W	◄CTRL W►	Write Get Buffer
(s) (n)F{text}	◄CTRL F► or	Find {text}
	◄SHIFT CTRL F►	
(s) (n) R	◄CTRL R► or	
	◄SHIFT CTRL R►	Replace

Note: nF{text} finds nth occurence of {text}.
nR{oldtext}◄CTRL R►{newtext} replaces nth occurnace of {oldtext}
with {newtext}.

KEY:
(n)   Optional multiplier to specify the number of times the command should be repeated. Example: 5D deletes a character 5 times. Default: 1.

(c) Non-optional, token character that must be assigned where indicated.

(s)   Optional plus or minus sign to specify whether command should operate toward the end of the file (+) or toward the beginning of the file (−). Default: + .

System Commands

C	◄CTRL C►	Go to Change Mode
I	◄CTRL C►	Go to Insert Mode
	◄CTRL I►	Go to Command Level
	◄CTRL C►	Switch between change and insert

(s)#	Word count
(s)=	Character count
%	Start macro
!{name},Dn,Sm	Save macro
"{name},Dn,Sm	Load macro from disk
Lw,s,c,p	List

Format for list:

w (line width)
s (spacing)
c (character control flag)
p (printer slot or driver address)

Output Page

B(,c,s,e)	Begin printing. Optional: (copies, start page, end page)
Any key	Stops printing (DO NOT use ◄RESET►)
C	Continues printing after stop
J	Sends form feed to printer*
R,n	Skips n address (form letter)
◄CTRL D►	Issues DOS command
◄CTRL Q►	Returns to main RUNOFF menu
D	Turns display on or off*
F	Changes printing rate*
E	Halts the printing on an error, (hit any key to restart)
I	Prints unformatted text (ignores all formatting commands)
P	Pauses at end of page (any key to restart)
S	Pauses at end of file (any key to restart)
T	Test prints to screen in 70 column display.
H	Ignores all hyphen commands*
O	Ignores all overprint commands*

* Note: these commands to not appear on your screen, although the letter flags do appear as inverse characters on the screen when active.

Page Layout

Margins	.LM n(,n,n...)	Left margin (Optional: margins for lines 2,3,...)
	.RM n(,n,n...)	Right margin (Optional: margins for lines 2,3,...)
	.BM n	Bottom margin
	.TM n	Top margin
	.FL n	Form length

Format	.RJ	Right justification
	.LJ	Left justification
	.JU	Full justification On
	.NJ	No justification
	.PM n	Proportional Spacing Mode: (0 = full spaces, 1 = partial spaces)**

.SS n	Sets line spacing
.NP	Starts new page
.FF	Executes form feed
.PN n	Sets page number to n
.IP	Increments page counter
.DP	Decrements page counter
.SL n	Set line counter
.LD	Decrement line counter
.LI	Increment line counter
.TP n	Causes break and tests the page to determine if n lines remain. (if not, starts new page)
.FT n	Leaves room for n lines of footnotes at bottom of page. Insert following text (up to !◄RETURN►) as footnote

**These features require a printer which is capable of executing them, as well as the correct settings on the Printer Specifications Page.

Text Position

.CE	Centers next line
.PA	Indents next line for paragraph
.PS n	Sets number of lines between paragraphs.
.SP (c)	Sets paragraph character
.SK (n)	Skips n lines (or to end of page)
.ID (s),n	Indents next line by n spaces
.TS l,...,16	Sets normal tab stops (relative to left margin)
.TC (c)	Sets the tab character.
.AS nl,...,n16	Sets absolute tab stops
.TA (c)	Sets absolute tab character
.CC (c)	Sets the column character.
.CS nl,...,n16	Sets column stops

SPECIAL FEATURES

Headings

DATE

.DA	Date on
.DT L,p,{text}	Sets date
	Format: (line), (position),{text}
.ND	Date off

PAGE NUMBER

.NU	Number on
.PG L,p,{text}	Sets page number.
	Format: (line),(position),{text}
.SD	Sets page numbers to decimal
.SR	Sets page numbers to roman
.NN	Number off

TITLE

.TO n	Title n turned on
.TI n,L,p,{text}	Sets Title n.
	Format: (line),(position),{text}
	Note: There may be up to 4 titles
.NT n	Title n off

Note: General format is L,p,{text}, where L is a line number above the top margin or below the bottom margin, p is either L (left), R (right), C (center) or a number specifying an absolute position on the page.

Form Letter

.AD (c)	Sets address character
.SA (c)	Set end of record (EOR) character
.GR	Get record (and print letter)
.NR	Get record (but don't print letter)

.AI n	Include address n	
.AN n	Don't include address n	
.QU (cl)c2,...c8	Question	
.{name}	Links address file {name}, no pause (put command in address file)	
!{name}	Links address file {name}, with pause (put command in address file)	
.IF{a}comp{b}	Compares a to b. If condition is false, then next block of text (up to !◄RETURN►) is skipped.	

Legal comparers:

◄ Less than
► Greater than
= Equal
Not equal
− Less than or equal
+ Greater than or equal

Hyphenation

.AH	Auto hyphen on
.MH	Manual hyphen
.HO	Hyphen on
.NH	Hyphen off
.SH (c)	Set auto hyphen character

Index

.IC n,(c)	Set character for index n (do not print in text)
.IN n,(c)	Set character for index n (print)
.IA n,p	Prints index n, alphabetized, with page number entries starting at position p.
.NA n,p	Prints index n, non-alphabetized
.PI n,p	Prints alphabetized index, distinguishing between upper and lower case.
.IL	Indexes in lower case
.IU	Indexes in upper case
.IM	Indexes in middle case

TYPE STYLE

.BF (c)	Sets bold face character
.UL (c)	Sets underline character
.US	Underlines text and spaces
.UO	Underlines text only
.LC	Prints in lower case only
.UC	Prints in upper case only
.MC	Prints in mixed case

SYSTEM COMMANDS

.DI {command}	DOS command
.AF {name}	Append and print another file
.RE c,d	Replaces character c with d in printing
.FI	Fill
.NF	No Fill
.BK	Break
.PC (c)	Sets pause character
.PD (c)	Sets pause down character
.PU (c)	Sets pause up character
.RK {text}	Remarks (no pause in printing)
.ME{text}	Message (pause in printing)
.CA xxxx	CALLS xxxx
.PO xxxx,yyyy	POKES xxxx with yyyy
.PL x,y,name	Plots name with x exp. and y exp. (Requires graphics package, not yet available)

EDITOR COMMANDS

Command Level	Insert and Change Modes	Function

Cursor Control

A	◄CTRL A►	Advance one line
(n)A	◄REPT CTRL A►	Advance n lines
P	◄CTRL P►	Advance one page
nP	◄REPT CTRL P►	Advance n pages
J	—►	Move right one space
(n)J	◄REPT—►	Move right n spaces
—J	◄—	Move left one space
—(n)J	◄REPT ◄—	Move left n spaces
B	◄CTRL B►	Go to beginning of text
E	◄CTRL E►	Go to end of text

Text Processing

C	◄CTRL C►	Enter Change Mode
I	◄CTRL C►	Enter Insert Mode
	◄CTRL I►	Return to Command Level
D	◄CTRL D►	Delete one letter
nD	◄REPT CTRL D►	Delete n letters
F{string}	◄CTRL F►{STRING}	Find {string}
◄CTRL X►	◄CTRL X►	Ignore control character

Get Buffer

G	◄CTRL G►	Start mark
G	◄CTRL G►	End mark (copy)
D	◄CTRL D►	End mark (move)
W	◄SHIFT CTRL W►	Write text
Y	◄CTRL Y►	Clear Get Buffer

Note: Direction of commands can be reversed by using a minus sign at Command Level, or by using ◄SHIFT► OR ◄ESC► keys in Insert and Change Modes.

System Commands

N	(not available)	Start new file
S	(not available)	Save to Output File
X	(not available)	Execute RUNOFF
Q	(not available)	Quit to BASIC
◄CTRL D►	(not available)	DOS Command

EMBEDDED COMMANDS

Page Layout

Margins

.LM n	Set left margin at n
.RM n	Set right margin at n
.TM n	Set top margin at n
.BM n	Set bottom margin at n

Format

.LJ	Left justify
.RJ	Right justify
.JU	Right and left justify
.NJ	No Justification (left justify)
.SS n	Set spacing
.NP	Starts new page
.CE	Center next line
.TS n,n,n	Sets tab stops (relative to left margin)
.TC c	Sets c as tab character

Date

.DA	Date on
.DT L,p,{text}	Sets date at (line),(position),{text}
.ND	Date off

Page Numbers

.NU	Page numbering on
.PG L,p,{text}	Sets page numbering at (line),(position),{text}
.PN n	Sets page number to n
.NN	Page numbering off

Titles

.TI n,L,p,{text}	Sets title n at (line),(position),{text}
.TO n	Title n turned on
.NT n	Title n turned off

Note: There may be up to 4 titles.

RUNOFF COMMANDS

All Pages

◄CTRL Q►	Return to main menu
◄CTRL D►	DOS command

Output Page

B	Begin printing
T	Present test page in 70 column display
P	Pause at end of page
J	Sends form feed to printer
W	Wipes titles and dates from Edit Format Page
◄SPACE►	Stop/start test page listing
◄CTRL Q►	Stop printing at end of current line
C	Continue printing

Edit Format Page

L,p,{text}	Format for Title: (line),(position),{text}
L,p,{text}	Format for Date: (line),(position),{text}
L,p,{text}	Format for Page: (line),(position),{text}

Text File Page

nn:{file name}	Format for entering file name

CONVENTIONS

1. Keys which must be pressed simultaneously are enclosed in one pair of brackets.

   Example:

   ◄CTRL A►: Hold down the ◄CTRL► key while pressing the A key.

2. Keys are referred to by the letters printed on the keycap.

3. Most embedded and command level instructions can be typed in either upper or lower case.